

Having described the invention, we claim:

1. A gear box for a bed end, comprising:
a housing;
first and second input shafts in said housing for receipt of rotational force for operating said gear box; and
a cover supported on said housing for movement between a first closed position covering said first input shaft and enabling access to said second input shaft, and a second closed position covering said second input shaft and enabling access to said first input shaft.
2. A gear box as set forth in claim 1 wherein said cover pivots on said housing between the first closed position and the second closed position about a pivot axis.
3. A gear box as set forth in claim 1 wherein said cover includes first and second ears that are resiliently movable relative to each other to enable movement of said cover into and out of said first and second closed positions.
4. A gear box as set forth in claim 3 wherein said ears are movable closer to each other to enable movement of said cover into and out of said first and second closed positions and are movable away from each other to enable latching of said cover in one of said first and second closed positions.
5. A gear box as set forth in claim 1 including a first latch that releasably holds said cover in the first closed position and a second latch that releasably holds said cover in the second closed position, said first latch including a first latching portion of said housing that is engageable with a latching section of said cover, and said second latch including a second latching portion of said housing that is engageable with said latching section of said cover.

6. A gear box as set forth in claim 5 wherein said latching section of said cover includes first and second ears that are resiliently movable relative to each other to enable movement of said cover into and out of said first and second closed positions.

7. A gear box as set forth in claim 6 wherein said cover has an open position intermediate said first and second closed positions, each one of said latching portions of said housing including at least one camming surface for moving said ears toward each other upon movement of said latching section of said cover from the open position into one of the first and second closed positions.

8. A gear box as set forth in claim 1 wherein:
said cover is supported on said housing for pivotal movement about a pivot axis relative to said housing between the first closed position and the second closed position; and

said cover includes first and second ears that are resiliently movable relative to each other to enable movement of said cover into and out of said first and second closed positions.

9. A gear box as set forth in claim 8 including a first latch that releasably holds said cover in the first closed position and a second latch that releasably holds said cover in the second closed position;

said first latch including a first latching portion of said housing that is engageable with a latching section of said cover, and said second latch including a second latching portion of said housing that is engageable with said latching section of said cover;

said latching section of said cover including first and second ears that are resiliently movable relative to each other to enable movement of said cover into and out of said first and second closed positions; and

said cover having an open position intermediate said first and second closed positions, each one of said latching portions of said housing including at least one camming surface for moving said ears toward each other upon movement of said latching

section of said cover from the open position into one of the first and second closed positions.

10. A bed end comprising:
a frame; and
a removable cover for said frame;
said frame having at least one drain opening for draining water from said frame.

11. A bed end as set forth in claim 10 wherein said frame includes a bottom rail, said bottom rail of said frame having at least one drain opening for draining water from said frame.

12. A bed end as set forth in claim 11 wherein said bottom rail has two spaced apart drain openings located at opposite ends of said bottom rail.

13. A bed end as set forth in claim 11 wherein said bottom rail has a U-shaped configuration with a base and two side legs, said side legs extending generally vertically and said base being at the bottom of said bottom rail when said bed end is in use, said at least one drain opening being formed in said base of said bottom rail.

14. A bed end as set forth in claim 10 wherein said removable cover includes a plurality of pieces and has seams where pieces of said cover engage each other, said seams enabling admittance of water into the interior of said bed end upon washing of said bed end.

15. A bed end as set forth in claim 14 wherein said plurality of pieces of said removable cover includes a main panel and two end caps, said removable cover having said seams where said end caps engage said main panel.

16. A bed end as set forth in claim 15 wherein said frame includes a bottom rail, said bottom rail of said frame having two spaced apart drain openings located at opposite ends of said bottom rail.

17. A bed end as set forth in claim 10 including an elevation mechanism supported on said frame for moving said frame vertically relative to ground-engaging legs of said bed-end.

18. A bed end as set forth in claim 17 wherein said frame includes a bottom rail, said bottom rail of said frame having two spaced apart drain openings located at opposite ends of said bottom rail.

19. A bed end as set forth in claim 18 wherein said removable cover includes a main panel and two end caps, said removable cover having seams where said end caps engage said main panel, said seams enabling admittance of water into the interior of said bed end upon washing of said bed end.

20. A bed end comprising:
a frame including a bottom rail and a side rail;
an elevation mechanism supported on said frame for moving said frame vertically relative to first and second ground-engaging legs of said bed end;
a removable cover for said frame, said cover including an end cap;
said side rail having a hook;
said end cap having a hook-receiving portion that receives said hook to support said end cap on said first side rail.

21. A bed end as set forth in claim 20 wherein said hook-receiving portion of said end cap is located on a lower end portion of said end cap, said hook projecting upward from said side rail.

22. A bed end as set forth in claim 21 wherein said end cap has a fastener portion that is aligned with a fastener portion in said side rail when said end cap is supported on said side rail.

23. A bed end as set forth in claim 22 wherein said fastener portion of said end cap included a fastener opening that is the only fastener opening in said end cap.

24. A bed end as set forth in claim 23 wherein said hook projects from said side rail in a direction generally toward said fastener opening in said side rail.

25. A bed end as set forth in claim 20 wherein said removable cover includes a main body portion that covers a central portion of said frame, said main body portion including front and back panels of said cover, said end cap having portions that engage said front and back panels of said cover to hold said cover in a bowed or curved configuration.

26. A bed end comprising:
a frame having a side rail; and
a removable cover for said frame;
said cover including a panel having an edge portion located adjacent to said side rail;

said cover further including an end cap, said end cap having a portion that extends between said side rail and said edge portion of said cover and that maintains said edge portion of said cover in a curved configuration.

27. A bed end as set forth in claim 26 wherein said end cap has a base wall and a side wall that extends generally parallel to said panel of said cover, said end cap portion being spaced apart from said side wall to enable said edge portion of said cover to extend between said side wall and said end cap portion while said side wall of said end cap overlies said side rail of said frame.

28. A bed end as set forth in claim 27 wherein said end cap portion comprises a plurality of fingers that project from a wall of said end cap and that are formed as one piece with said wall of said end cap.

29. A bed end as set forth in claim 26 wherein said edge portion of said cover is captured between said fingers and a side wall of said end cap.

29. A bed end as set forth in claim 26 wherein said removable cover panel has a generally U-shaped configuration including a top wall and first and second side walls extending from said top wall, each one of said side walls of said panel having a respective edge portion located adjacent to said side rail;

said end cap having a generally U-shaped configuration including a base wall and first and second side walls extending from said base wall, said side walls of said end cap having a curved configuration and cooperating with said end cap portion to hold said edge portions of said side walls of said cover panels in said curved configuration.

30. A bed end as set forth in claim 29 wherein said end cap portion comprises a first part that cooperates with said first side wall of said end cap to hold said edge portion of said first side wall of said cover panel in a curved configuration, and a second part that cooperates with said second side wall of said end cap to hold said edge portion of said second side wall of said cover panel in a curved configuration.

31. A bed end as set forth in claim 30 wherein said edge portion of said first side wall of said cover is captured between said first part of said end cap portion and said first side wall of said end cap, and said edge portion of said second side wall of said cover is captured between said second part of said end cap portion and said second side wall of said end cap.

32. A bed end as set forth in claim 26 further comprising first and second ground-engaging legs movable along said side rails of said frame relative to said side

rails and to said cover, and an elevation mechanism supported on said frame for moving said frame vertically relative to ground-engaging legs.

33. A bed end comprising:
a frame having a side rail; and
a removable cover for said frame;
said cover including a panel having an edge portion located adjacent to
said side rail;

said cover further including an end cap supported on said side rail, said
end cap having a side wall and having inner portions spaced from said side wall, said
edge portion of said cover being captured between said side wall and said inner portions
of said end cap.

34. A bed end as set forth in claim 33 wherein said side wall of said end cap
has a curved surface facing said inner portions and said inner portions of said end cap
have surfaces defining a complementary curved configuration facing said side wall, said
edge portion of said cover being captured between said curved surface and said inner
portion surfaces.

35. A bed end as set forth in claim 33 wherein said side wall of said end cap
and said inner portions of said end cap define a channel for receiving an edge portion of
said cover, said channel having a bowed or curved configuration.